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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/712,456	11/13/2003	Lawrence G. Hamann	LA0091 NP	9300
23914 75	23914 7590 10/25/2006		EXAMINER	
LOUIS J. WILLE			BALASUBRAMANIAN, VENKATARAMAN	
BRISTOL-MYERS SQUIBB COMPANY PATENT DEPARTMENT			ART UNIT	PAPER NUMBER
P O BOX 4000			1624	
PRINCETON, NJ 08543-4000			DATE MAILED: 10/25/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Application No.	Applicant(s)	
10/712,456	HAMANN ET AL.	
Examiner	Art Unit	
Venkataraman Balasubramanian	1624	

**Advisory Action** Before the Filing of an Appeal Brief --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 02 October 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. 🔀 The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: The period for reply expires 3 months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **NOTICE OF APPEAL** 2. The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below): (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: . (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. 🛛 For purposes of appeal, the proposed amendment(s): a) 🗌 will not be entered, or b) 🖾 will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 1 and 3-7. Claim(s) objected to: Claim(s) rejected: 8 and 9. Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). 13. Other: See attached Advisory Action. Venkataraman Balasubramanian Primary Examiner

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

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## **ADVISORY ACTION**

The applicants' response, which included amendment to claims, filed 10/2/2006 under 37 CFR 1.116 in reply to the final rejection has been considered but is not deemed to place the application in condition for allowance for the following reasons.

- 1. In view of applicants' amendment to Y, objections to claim 1 and 3-7 are now obviated.
- 2. Rejection of claims 8 and 9 under 122 first paragraph made in the previous office action remains. Although applicants amendment to claim 8 to delete "fragility and or age related functional decline", in part, obviates this rejection, the claim still has "or delaying progression or onset of". First of all, this phrase which was part of "fragility and or age related functional decline" now linked to prostate cancer. Secondly, there is no enabling disclosure for delaying onset of prostate cancer.

Furthermore, a careful look at claim 9 would show that it includes various active agents which seem to have no relation to prostate cancer, some are in fact may promote progression of prostate cancer. More specifically, claim 9 includes testosterone which is implicated to promote prostate cancer. Note specification recites use of  $5\alpha$ -reductase inhibitors that would block DHT formation from testosterone but use of testosterone as in claim 9 would counter act  $5\alpha$ -reductase inhibitors.

Based on these considerations the rejection is deemed as proper and is maintained.

## Allowable Subject Matter

Claims 1 and 3-7 are objected to as they still have non-elected subject matter but would be allowable barring finding of any prior art in a subsequent search. In paper

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dated 10/17/2005, applicants elected Group I drawn to compound of formula I wherein n=1 with traverse. In the office action dated 1/5/2006, examiner maintained the restriction requirement and made it FINAL. The examination was limited to elected Group I, compound of formula I wherein n=1. Deletion of n=2 is needed.

## Conclusion

Any inquiry concerning this communication from the examiner should be addressed to Venkataraman Balasubramanian (Bala) whose telephone number is (571) 272-0662. The examiner can normally be reached on Monday through Thursday from 8.00 AM to 6.00 PM. The Supervisory Patent Examiner (SPE) of the art unit 1624 is James O. Wilson, whose telephone number is 571-272-0661. The fax phone number for the organization where this application or proceeding is assigned (571) 273-8300. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-1600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAG. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-2 17-9197 (toll-free).

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